

Maria Sardi

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

256

citations

7

h-index

12

g-index

12

ext. papers

371

ext. citations

5.3

avg, IF

2.82

L-index

#	Paper	IF	Citations
9	Dosage compensation can buffer copy-number variation in wild yeast. <i>ELife</i> , 2015 , 4,	8.9	74
8	Hybridization and adaptive evolution of diverse species for cellulosic biofuel production. <i>Biotechnology for Biofuels</i> , 2017 , 10, 78	7.8	52
7	Genome Sequence and Analysis of a Stress-Tolerant, Wild-Derived Strain of <i>Saccharomyces cerevisiae</i> Used in Biofuels Research. <i>G3: Genes, Genomes, Genetics</i> , 2016 , 6, 1757-66	3.2	35
6	Genome-wide association across <i>Saccharomyces cerevisiae</i> strains reveals substantial variation in underlying gene requirements for toxin tolerance. <i>PLoS Genetics</i> , 2018 , 14, e1007217	6	30
5	Natural Variation in the Multidrug Efflux Pump Underlies Ionic Liquid Tolerance in Yeast. <i>Genetics</i> , 2018 , 210, 219-234	4	19
4	Further support for aneuploidy tolerance in wild yeast and effects of dosage compensation on gene copy-number evolution. <i>ELife</i> , 2016 , 5, e14409	8.9	19
3	Leveraging Genetic-Background Effects in <i>Saccharomyces cerevisiae</i> To Improve Lignocellulosic Hydrolysate Tolerance. <i>Applied and Environmental Microbiology</i> , 2016 , 82, 5838-49	4.8	16
2	Genetic background effects in quantitative genetics: gene-by-system interactions. <i>Current Genetics</i> , 2018 , 64, 1173-1176	2.9	5
1	Genotype-by-Environment-by-Environment Interactions in the Transcriptomic Response to Alcohols and Anaerobiosis. <i>G3: Genes, Genomes, Genetics</i> , 2018 , 8, 3881-3890	3.2	5